Box No. VIII (iv) DECLARATION: INVENTORSHIP (only for the purposes of the designation of the United States of America)
The declaration must conform to the following standardized wording provided for in Section 214; see Notes to Boxes Nos. VIII (i) to (v) (in general and the specific Notes to Box No. VIII (iv). If this Box is not used, this sheet should not be included in the request.

Declaration of inventorship (Rules 4.17(iv) for the purposes of the designation of the Unit	and S1 <i>bis.</i> 1(a)(iv)) ted States of America;
I hereby declare that I believe I am the original, first and sole (if only one inventor is listed below) inventor of the subject matter which is claimed and for	e inventor is listed below) or joint (if more than one or which a patent is sought.
This declaration is directed to the international application of which it forms a	part (if filing declaration with application).
This declaration is directed to international application No. PCT/ US2005/0 to Rule 26ter).	094085 (if furnishing declaration pursuant
I hereby declare that my residence, mailing address, and citizenship are as state	ed next to my name.
I hereby state that I have reviewed and understand the contents of the abordaims of said application. I have identified in the request of said application foreign priority, and I have identified below, under the heading "Prior Application the World Trade Organization, day, month and year of filing, any application other than the United States of America, including any PCT international application of the States of America, having a filing date before that of the application of	on, in compliance with PCT Rule 4.10, any claim to ations," by application number, country or Member of for a patent or inventor's certificate filed in a country lication designating at least one country other than the
Prior Applications:	

I hereby acknowledge the duty to disclose information that is known by me to §1.56, including for continuation-in-part applications, material information we prior application and the PCT international filing date of the continuation-in-part application.	which became available between the filing date of the
I hereby decisive that all statements made herein of my own knowledge are belief are believed to be true; and further that these statements were made wilke so made are punishable by fine or imprisonment, or both, under Section such willful false statements may jeopardize the validity of the application or a	ith the knowledge that willful false statements and the a 1001 of Title 18 of the United States Code and that
Name: Brian Alvin JOHNS	
Residence: Durham, NC (city and cither US state, if applicable, or country)	
Mailing Address: c/o GlaxoSmithKline, Corporate Intellectual Property De Research Triangle Park, NC 27709, US	
(if not contained in the request, or if declaration is corrected or added under Rule 26ter after the filing of the international application. The signature must be that of the inventor, not that of Rule	signature which is not contained in the request, f the declaration that is corrected or added under a 26ter after the filing of the international ication)
Name: Eric Eugene BOROS	,
Residence: Durham, NC. (city and cither US state, if applicable, or country)	
Mailing Address: c/o GlaxoSmithKline, Corporate Intellectual Property De Research Triangle Park, NC 27709, US	
(if not contained in the request, or if declaration is corrected or added under Rule 26ter after the filing of the international application. The signature must be that of the inventor, not that of Rule	signature which is not contained in the request, f the declaration that is corrected or added under the filing of the international ication)

X

This declaration is continued on the following sheet, "Continuation of Box No. VIII (iv)",

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Declaration of inventorship (Rules 4. for the purposes of the designation of th	17(Iv) and 51 <i>bis</i> ,1(n)(Iv)) e United States of America;
I hereby declare that I believe 1 am the original, first and sole (if onlinventor is listed below) inventor of the subject matter which is claimed a	y one inventor is listed below) or joint (if more than one and for which a patent is sought.
This declaration is directed to the international application of which it fo	rms a part (if filing declaration with application),
This declaration is directed to international application No. PCT/ US2 to Rule 26ter).	005/004085 (if furnishing declaration pursuant
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I hereby state that I have reviewed and understand the contents of the claims of said application. I have identified in the request of said application priority, and I have identified below, under the heading "Prior A the World Trade Organization, day, month and year of filing, any application than the United States of America, including any PCT international United States of America, having a filing date before that of the applications	dication, in compliance with PCT Rule 4.10, any claim to pplications," by application number, country or Member of ation for a patent or inventor's certificate filed in a country application designating at least one country other than the
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I hereby declare that all statements made herein of my own knowledge belief are believed to be true; and further that these statements were ma- like so made are punishable by fine or imprisonment, or both, under S such willful false statements may jeopardize the validity of the application	de with the knowledge that willful false statements and the ection 1001 of Title 18 of the United States Code and that
Name: Brian Alvin JOHNS	
Residence: Durharn, NC (city and either US state, if applicable, or country)	
Mailing Address: c/o GlaxoSmithKline, Corporate Intellectual Prope	rty Dept. Fiye Moore Draive, P.O. Box 13398.
Citizenship: UŞ	
Inventor's Signature: (if not contained in the request, or if declaration is corrected or added under Rule 26ter after the filing of the international application. The signature must be that of the inventor, not that of the agent)	Date:
Name: Eric Eugene BOROS	
Residence: Durham, NC	
Mailing Address: c/o GlaxoSmithKline, Corporate Intellectual Prope	rty Dept, Flye Moore Driye, P.O.Box 13398
Citizenship: US Inventor's Signature: (if not contained in the request, or if declaration is corrected or added under Rule 26ter after the filling of the international application. The signature must be that of the inventor, not that of the agent)	Date: X 4/13/05 (of signature which is not contained in the request, or of the declaration that is corrected or added under Rule 26ter after the filing of the international application)

This declaration is continued on the following sheet, "Continuation of Box No. VIII (iv)".

Continuation of Box No. VIII (i) to (v) DECLARATION If the spece is insufficient in any of Baxes Nas. VIII (i) to (v) to furnish all the information, including in the case where more thun two inventors are to be named in Bax No. VIII (iv), in such case, write "Continuation of Bax No. VIII ..." (Indicate the term monber of the Bax) and furnish the information in the same manner as required for the purposes of the Bax in which the space was insufficient, if additional space is needed in respect of two or more declarations, a separate continuation bax must be used for each such declaration. If this Bax is not used, this sheet should not be included in the request. Continuation of Box No. VIII (IV) DECLARATION: INVENTORSHIP for PCT/US2005/004085 Name: Takshi KAWASUJI Residence: Osaka, Japan Mailing Address: c/o Shlonogí & Co., LTD, 12-4, Sagisu 5-chome, Fukushima-ku, Osaka, 553-0002 JP Citizenship: JP Fawasin Inventor's Signature: * Name: Cecilia S, KOBLE Residence: Durham, NC Mailing Address: do GlaxoSmithKline, Corporate Intellectual Property Dept, Five Moore Drive, PO Box 13398, Research Triangle Park, NC 27709 US Citizenship: US Inventor's Signature:__ Date: Name: Noriyuki KUROSE Residence: Osaka, Japan Mailing Address: c/o Shìonogi & Co. LTD, 12-4, Saglsu 5-chome, Fukuanima-ku, Osaka, 553-0002 JP Citizenship: JP Inventor's Signature: * horumbe Hurode Date: x Name: Hitoshi MURAI Name: Noriyuki KUROSE Residence: Osaka, Japan Malling Address: c/o Shlonogi & Co. LTD, 12-4, Saglsu 5-chome, Fukushima-ku, Osaka, 553-0002 JP Citizenship: JP Litohi Moran Date:__v_ Inventor's Signature: X Name: Ronald George SHERRILL Residence: Durham, NC Mailing Address: c/o GlaxoSmithKline. Corporate Intellectual Property Dept., Five Moore Drive, PO Box 13398, Research Triangle Park, NC 27709 US Cilizenship: US Inventor's Signature: Date: Name: Jason Gordon WEATHERHEAD Residence: Dumam, NC Malling Address: do GlaxoSmithKline, Corporate Intellectual Property Dept., Five Moore Drive, PO Box 13398, Research Triangle Park, NC 27709 US Citizenship: US Inventor's Signature: Date:

Continuation of Box No. VIII (i) to (v) DECLARATION

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Name: Takshi KAWASUJI Residence: Osaka, Japan Mailing Address: c/o Shionogi & Co., LTD, 12-4, Sagisu 5-chome, Fukushlma-ku, Osaka, 553-0002 JP Citizenship: JP
Inventor's Signature:Date:
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Name: Cecilia S. KOBLE Residence: Durham, NC Mailing Address: c/o GlaxoSmithKline, Corporate Intellectual Property Dept, Five Moore Drive, PO Box 13398, Research Triangle Park, NC 27709 US Citizenship: US
Inventor's Signature: \(\frac{1}{2}\) Lent \(\frac{1}{2}\) Date: \(\frac{1}{2}\) 09/13/05
Name: Norlyuki KUROSE Residence: Osaka, Japan Mailing Address: c/o Shlonogi & Co. LTD, 12-4, Sagisu 5-chome, Fukushima-ku, Osaka, 553-0002 JP Citizenship: JP
Inventor's Signature:Date:
Name: Hitoshi MURAI Name: Noriyuki KUROSE Residence: Osaka, Japan Mailing Address: c/o Shionogi & Co. LTD, 12-4, Sagisu 5-chome, Fukushima-ku, Osaka, 553-0002 JP Citizenship: JP
Inventor's Signature:Date:
Name: Ronald George SHERRILL Residence: Durham, NC Mailing Address: c/o GlaxoSmithKline, Corporate Intellectual Property Dept., Five Moore Drive, PO Box 13398, Research Triangle Park, NC 27709 US Citizenship: US
Inventor's Signature:Date:
Name: Jason Gordon WEATHERHEAD Residence: Durham, NC Mailing Address: c/o GlaxoSmithKline, Corporate Intellectual Property Dept., Five Moore Drive, PO Box 13398, Research Triangle Park, NC 27709 US Citizenship: US
Inventor's Signature:Date:

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Inventor's Signature:Date:		
Name: Hītoshi MURAI Name: Noriyuki KUROSE Residence: Osaka, Japan Mailing Address: c/o Shionogi & Co. LTD, 12-4, Sagisu 5-chome, Fukushima-ku, Osaka, 553-0002 JP Citizenship: JP		
Inventor's Signature:Date:		
Name: Ronald George SHERRILL Residence: Durham, NC Mailing Address: c/o GlaxoSmithKline, Corporate Intellectual Property Dept., Five Moore Drive, PO Box 13398, Research Triangle Park, NC 27709 US Citizenship: US Inventor's Signature: Land Buy Almill Date: 1/12/05		
Name: Jason Gordon WEATHERHEAD Residence: Durham, NC Mailing Address: c/o GlaxoSmithKline, Corporate Intellectual Property Dept., Five Moore Drive, PO Box 13398, Research Triangle Park, NC 27709 US Citizenship: US		
Inventor's Signature: Date:		

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Name: Jason Gordon WEATHERHEAD Residence: Durham, NC Mailing Address: c/o GlaxoSmithKline, Corporate Intellectual Property Dept., Five Moore Drive, PO Box 13398, Research Triangle Park, NC 27709 US Citizenship: US Inventor's Signature: A A Date: 4-12-05